ENGLISH ABSTRACT FOR SE 507-138

.0

```
1 / 1
       WPAT - @Thomson Derwent - image
Accession Nbr :
  1998-249841 [22]
Sec. Acc. Non-CPI :
 N1998-197229
Title :
  System for transmitting information on Internet - incorporates component
  for storing information, corresponding to at least a part of the
  information located at one or more Internet addresses
Derwent Classes :
  T01 W01
Patent Assignee :
  (MIRR-) MIRROR IMAGE INTERNET AB
  (MIRR-) MIRROR IMAGE INTERNET INC
  (LIND/) LINDBO S
  (LOTH/) LOTHBERG P
  (VIXI/) VIXIE P
Inventor(s) :
  LINDBO S; LOTHBERG P; VIXIE P; LOETHBERG P
Nor of Patents:
Nbr of Countries :
  79
Patent Number :
                C2 19980406 DW1998-22 G06F-017/30 26p *
  SE-507138
 AP: 1996SE-0003753 19961014
                 A1 19980423 DW1998-22 H04L-029/02 Eng 30p
  WO9817039
  AP: 1997WO-SE01644 19970930
  DSNW: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE
  GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX
  NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW
  DSRW: AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT
  SD SE SZ UG ZW
                 A 19980511 DW1998-37 H04L-029/02
  AU9746407
  FD: Based on WO9817039
  AP: 1997AU-0046407 19970930
  EP-966820
                 A1 19991229 DW2000-05 H04L-029/02 Eng
  FD: Based on W09817039
  AP: 1997EP-0945132 19970930; 1997WO-SE01644 19970930
  DSR: DE FI FR GB IT NL
  US6581090
                 B1 20030617 DW2003-41 G06F-013/00
  FD: Based on WO9817039
  AP: 1997WO-SE01644 19970930; 1999US-0284353 19990630
  US20040068576 A1 20040408 DW2004-26 G06F-015/16
  FD: Cont of US6581090
  AP: 1997WO-SE01644 19970930; 1999US-0284353 19990630; 2003US-0408491
  20030407
Priority Details :
  1996SE-0003753 19961014
  G06F-013/00 G06F-015/16 G06F-017/30 H04L-029/02 H04L-012/56
Abstract :
  SE-507138 C
  The system includes a storage component (40) for storingassociated
  alternative addresses. A component (20) takes hold of an information
```

enquiry directed to an Internet address (60) and determines whether the information enquiry is directed to an Internet address which has an associated corresponding alternative address in the storage component (40). It guides the information enquiry to the corresponding alternative address in the storage component if such a corresponding alternative exists.

The component (20) handling the information enquiry is arranged between the user and a first Internet switch point (30), which is preferably arranged in an Internet operator. It incorporates a table including a first list of Internet addresses which have associated corresponding alternative addresses in the storage component. It uses this first list to determine whether the enquiry is in respect of information located at an alternative address in the storage component.

ADVANTAGE - The technique reduces access times on the Internet, which permits growth to a great number of users and a large amount of traffic on the Internet. (Dwg.1/4)

Manual Codes :

EPI: T01-H01A T01-H07C3D W01-A06B7
Update Basic:
1998-22
Update Equivalents:

1998-22; 1998-37; 2000-05; 2003-41; 2004-26

Update Equivalents (Monthly) :

2003-06; 2004-04